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TRANSMITTAL  MAY 1 9 2006  (to be used for all correspondence after initial filing)		Application Number	10/667,191		
		Filing Date	September 15, 2003		
		First Named Inventor	John J. Quinn		
		Art Unit	1637		
A		Examiner Name	Heather Calamita		
Mail Stop Amendment		Attorney Docket Number	71300-007		
ENCLOSURES (Check all that apply)					
Check enclosed Charge Deposit Account No. 18-0580 ☐ 37 CFR § 1.16 ☐ 37 CFR § 1.17  ☐ The Commission is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 ☐ Return postcard ☐ Amendment/Response ☐ After Final ☐ Affidavits/declaration(s) - ☐ Statemen Form(s) ☐ Response ☐ Declaration ☐ Preliminar ☐ Updated A Sheet ☐ Drawing(s) ☐ Compact ☐ Declaration ☐ Petition ☐ Petition ☐ Petition ☐ Petition ☐ Petition ☐ Petition ☐ Declaration ☐ Petition ☐ Petition ☐ Declaration ☐ Declaration ☐ Petition ☐ Petition ☐ Declaration ☐		on Disclosure ent & PTO-1449  d reference copy(ies) e to Missing Parts / ete Application laration(s) by entor(s) ary Amendment Application Data  s) Sheets E Disk(s) CD(s)  Attorney & Address	Address Indicatio Request for Refun After Allowance Contechnology Cent Appeal Communic Appeals and Intechnology Cent Appeals Communic Appeal Communic Notice, Brief, Rej Other Enclosure(s) Claim Count	Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Other Enclosure(s) (see remarks):  Claim Count  Extra New Claim No.  Total Claims 39 - 39 = 0 0 0  Independent 3 - 3 = 0 0 0	
REMARKS					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual Name (print/type) Karen Canaan, Reg. No. 42,382			Telephone	(650) 251-7700	
Signature Amu (amaan			Date	May 16, 2006	
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Name (print/type) Yesenia Garcia					
Signature Weseva Jaca Date May 16, 2006					

Application No. 10/667,191 Response dated May 16, 2006 Septonse to Restriction Requirement dated May 2, 2006 Atty Dkt No. 71300-007 Client No. MST-2353

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## In the United States Patent and Trademark Office

RAMPIcation of:

John J. Quinn et al.

Confirmation No.: 9085

Serial No.: 10/667,191

Group Art Unit: 1637

Filing Date: September 15, 2003

Examiner: Heather Calamita

Title:

DUAL-PURPOSE PRIMERS AND PROBES FOR PROVIDING ENHANCED HYBRIDIZATION ASSAYS BY

DISRUPTION OF SECONDARY STRUCTURE FORMATION

## RESPONSE TO RESTRICTION REQUIREMENT

**Mail Stop Amendment** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the Restriction Requirement mailed from the United States Patent and Trademark Office on May 2, 2006, the Examiner is requesting restriction of the claims of the instant application to the following two groups:

Group I:

claims 1-18, 25-34, drawn to a primer; and

Group II:

claims 19-24, 35-39, drawn to a method for amplifying a target nucleic acid.

In response, applicants elect the claims of Group I, i.e., claims 1-18 and 25-34 with traverse. In the Restriction Requirement, the Examiner asserts that the claims of Group I and distinct from the claims of Group II because the primer could be used in a method to probe target nucleic acids instead of the claimed amplification method. Applicants respectfully disagree. It is well-established in the art that a primer is always used for extension assays; thus, even where a primer may be used to screen a target nucleic acid sequence, by its very nature, the primer will do so by amplifying the target nucleic acid sequence.

Because the claims of Group II, i.e., claims 19-24 and 35-39, share the same claim limitations as the claims of Group I, applicants submit that the claims of Group II are not patentably distinct from the claims of Group I and that the Examiner would not be burdened by examining all of the claims of the instant application together. In light of the foregoing, applicants respectfully request that the Examiner withdraw the restriction requirement and examine all of the claims of this application together, i.e., claims 1-39.

Application No. 10/667,191 Response to RR dated May 16, 2006

With the instant election, applicants expressly reserve their right under 35 U.S.C. § 121 to file a divisional application directed to the nonelected subject matter, i.e., the subject matter of claims 19-24 and 35-39 during the pendency of this application.

If the Examiner has any questions concerning this communication, she is welcome to contact the undersigned attorney by telephone at 650.251.7713 or by e-mail at kcanaan@mintz.com.

Respectfully submitted,

By:

Karen Canaan

Registration No. 42,382 c/o MINTZ LEVIN

1400 Page Mill Road

Palo Alto, California 94304-1124

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